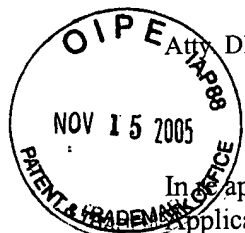


AF/IFW



Atty. Dkt. No: SYN-0582

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nick Sherstyuk et al.

Application No.: 10/644,733

Art Unit.: 2825

Filing Date: 08/21/2003

Examiner: Stacy Whitmore

For: "Method Of Interactive Visualization And Parameter Selection For Engineering Design"

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: November 10, 2005


AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.
2. **STATUS:** Applicant is other than a small entity.
3. **EXTENSION OF TERM:** The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
4. **FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)	(Col. 3)	LARGE ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
Total	11	Minus	20	= 0	x \$50 =	\$0
Indep.	3	Minus	3	= 0	x \$200 =	\$0
First Presentation of Multiple Dependent Claim					+ \$360 =	\$0
					Total Addit. Fee	\$0

No additional fee for claims is required.

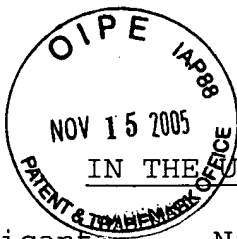
5. **FEE DEFICIENCY:** If any additional extension and/or fee is required, please charge Deposit Account No. 50-0574.


SIGNATURE OF PRACTITIONER
John M. Kubodera
Reg. No. 45,984

Customer No. 35273
Tel.: (408) 451-5903

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 10, 2005.

11/10/2005
Date 
Signature: Rebecca A. Baumann



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nick Sherstyuk et al.

Assignee: Synopsys, Inc.

Title: METHOD OF INTERACTIVE VISUALIZATION AND PARAMETER
SELECTION FOR ENGINEERING DESIGN

Serial No.: 10/644,733 File Date: August 21, 2003

Examiner: Stacy Whitmore Art Unit: 2825

Docket No.: SYN-0582 (formerly PAT 655-2 US)

Date: November 10, 2005

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO THE FINAL OFFICE ACTION

Summary

Claims 1-6 and 9-13 are pending in the present application. A drawing is required under 37 U.S.C. 1.81(c). Claims 1-6 and 9-14 stand rejected under 35 U.S.C. 112, second paragraph. Claims 6 and 14 stand rejected under 35 U.S.C. 112, first paragraph. Claims 1-6 and 9-14 stand rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,625,785, issued September 23, 2003 to Chatterjee et al. (hereinafter "Chatterjee"). In the present paper, cancellation of Claim 14 and entry of the below-described clarifying amendments to Claims 1, 6, 9, and 11 are respectfully requested.